

Work Order ID 53638



Page 1

November 11, 2009 10:36:09 AM

Item ID: D350-578-031

Accept



Setup Start



Revision ID: A

Stop



Item Name: Wearplate

Start Date: 11/12/09

Start Qty: 2.00 *36*



Cust Item ID:

Required Date: 11/16/09

Req'd Qty: 2.00

Customer:

Reference:

Approvals:

Process Plan: *W*

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

100



DOCUMENT CONTROL

0.00

DC

Memo

0.00

Document Control *h4* ✓

Photocopy bluefile and type labels per PPP D350-578-031 and DSI9429 CHG 001

507/11/11

H4 for BG 09/11/11

110



QC4- 100% Inspect kits for completeness

0.00

QC

Memo

0.00

Quality Control

⇒ 507/11/11

(43)

120



Packaging

0.00

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-578-031 and DSI9429 Location: *62* (PPP Rev: *A*)

9/11/11 (3x) sp

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Item ID: D350-578-031

Accept



Setup Start



Revision ID: A

Stop



Item Name: Wearplate

Start Date: 11/12/09 Start Qty: 2.00



Cust Item ID:

Required Date: 11/16/09 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

09/11/179

MF

09-11-16

Picklist Print

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Page 1

Work Order ID: 53638

Parent Item: D350-578-031RevA

Parent Item Name: Wearplate

Comments:

Start Date: 11/12/09

Required Date: 11/16/09

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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AN4-17A 128

Purchased

Each

1,600.000

24.000036



Bolt

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

1600

105653

5

107321

10

109061

5

111758

580

112314

1000

D3859-041RevA 20

Manufactured

No

Each

7.0000

4.00006



Wearplate

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

7

53222

7

9/11/13 SP
M111758 SP

9/11/13 SP
34

6x SP

Picklist Print

November 11, 2009 10:36:07 AM

Work Order ID: 53638

Parent Item: D350-578-031RevA

Parent Item Name: Wearplate

Comments:

Start Date: 11/12/09

Required Date: 11/16/09

Start Qty: 2003

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
S ₃ MS21042L4 Nut	12X	Purchased	No				Each	5,591.000	12X 24.0000 36		9/11/13 SP	

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 5591
110507 184
111827 5400
112314 7
15924 0

S ₃ NAS1149D0463J Washer	12X	Purchased	No				Each	225.0000	12X 24.0000 36		9/11/13 (34) SP	
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Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 225
110914 225

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-578 REV. F OR EARLIER
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-578 REV. 1 OR EARLIER

REF. TCCA STC: SH93-4
REF. FAA STC: SR00028NY
REF. FAA STC: SR00029NY
REF. EASA STC: EASA.IM.R.S.01389
REF. ARGENTINA STC: CTS-0508.13(A)

The D350-578-031 Wearplate kit can be installed on D350-578-011/-021 Bearpaw installations.
The D3859-041 Wearplates should be installed on the D2432F or D2672F Bearpaws as shown in Figure 1 on Sheet 2 of this Service Instruction. The Bearpaws should otherwise be installed on the skidtube per installation instructions D350-578 Rev F or earlier.

Customers with old style bearpaws will need to rework the counterbore on the bottom of the bearpaws per Figure 1 on Sheet 2 of this service instruction.

WEIGHT AND BALANCE

Installation	Weight	Lateral		Longitudinal	
		Arm	Moment	Arm	Moment
D350-578-031 Wearplate Kit	3.00 lb 1.36 kg	0.0 in 0.0 m	0.0 in-lb 0.0 m-kg	157.0 in 3.99 m	471.0 in-lb 5.43 m-kg

PARTS LIST

QTY: (031)	PART NUMBER	DESCRIPTION
X	D350-578-031	Wearplate Kit
2	D3859-041	Wearplate
12	AN4-17A	Bolt
12	NAS1149D0463J	Washer
12	MS21042L4	Nut or (MS21042-4)

REFERENCE ONLY

5

53638

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: *[Signature]*
D. SHEPHERD (DE # 02)
DATE: 09.01.15
CERT. NO.: SH93-4
ISSUE NO.: 7

A	NEW ISSUE	REV.	09.01.15
DESIGN	DESCRIPTION	BY	DATE
DRAWN			
CHECKED			
MFG. APPR.	N/A		
APPROVED			
DE APPR.			
DATE	09.01.15		

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWING NO. DSI 9429
REV. A SHEET 1 OF 2
TITLE WEARPLATE KIT
SCALE NTS
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